

Release notes for ENDF/B Development dec-080_Hg_188
evaluation

ENDF
B-VII.dev

October 13, 2016

- fizcon Errors:

1. Energies released in decay not adding up!
MAT=2988, MF= 8, MT=457 (1): Bad energy sum

```
ERROR(S) FOUND IN MAT=2988, MF= 8, MT=457
PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 1.67231E+00 SUM= 1.63747E+00 SEQUENCE NUMBER 2
```

2. Energies released in decay not adding up!
MAT=2988, MF= 8, MT=457 (2): Bad energy sum

```
ERROR(S) FOUND IN MAT=2988, MF= 8, MT=457
ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 1.63747E+00 SUM= 1.67310E+00
```